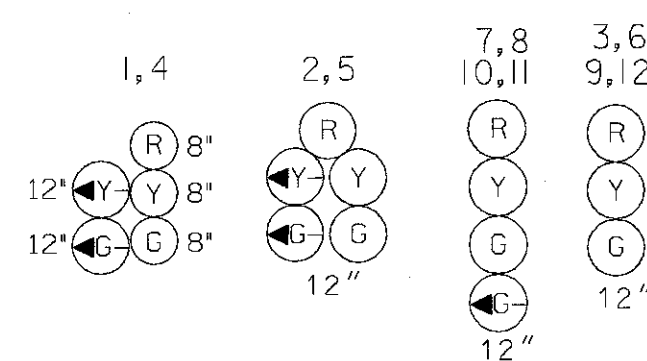
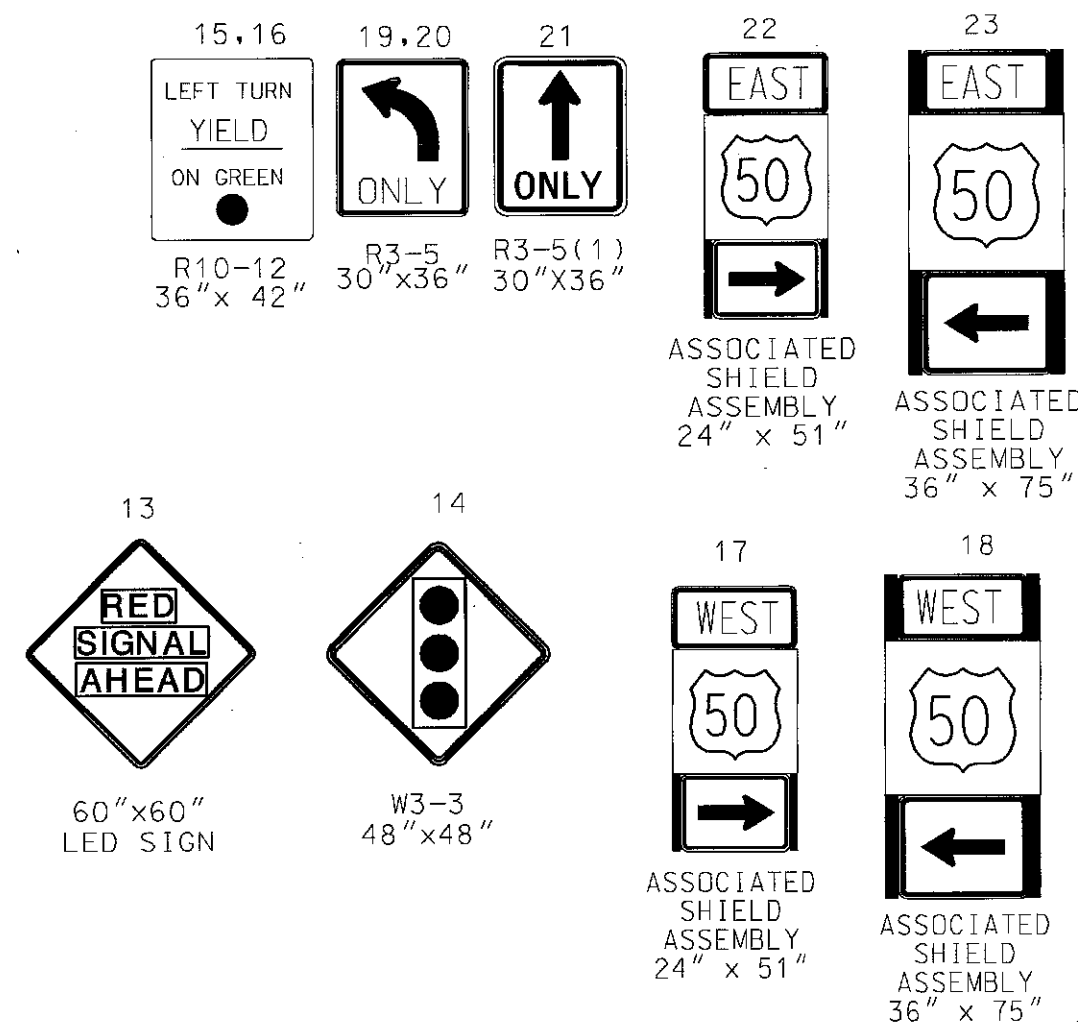


EXISTING SIGNALS

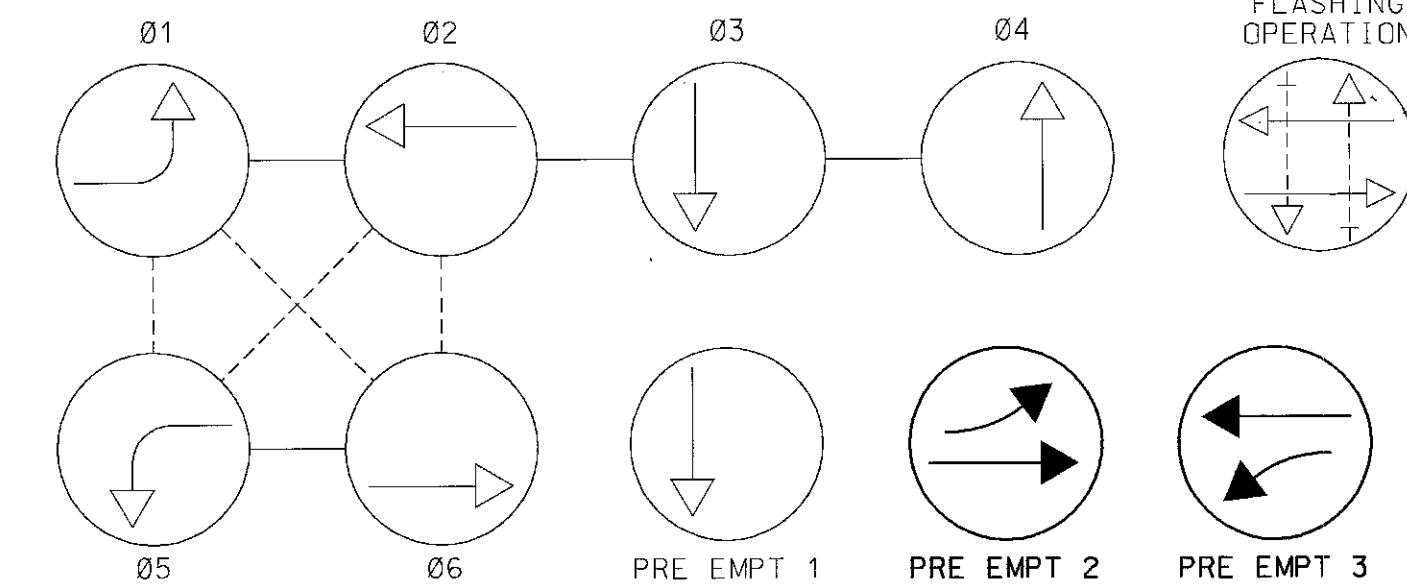


—○— EXISTING OPTICOM DETECTOR
—●— PROPOSED OPTICOM DETECTOR

EXISTING SIGNS

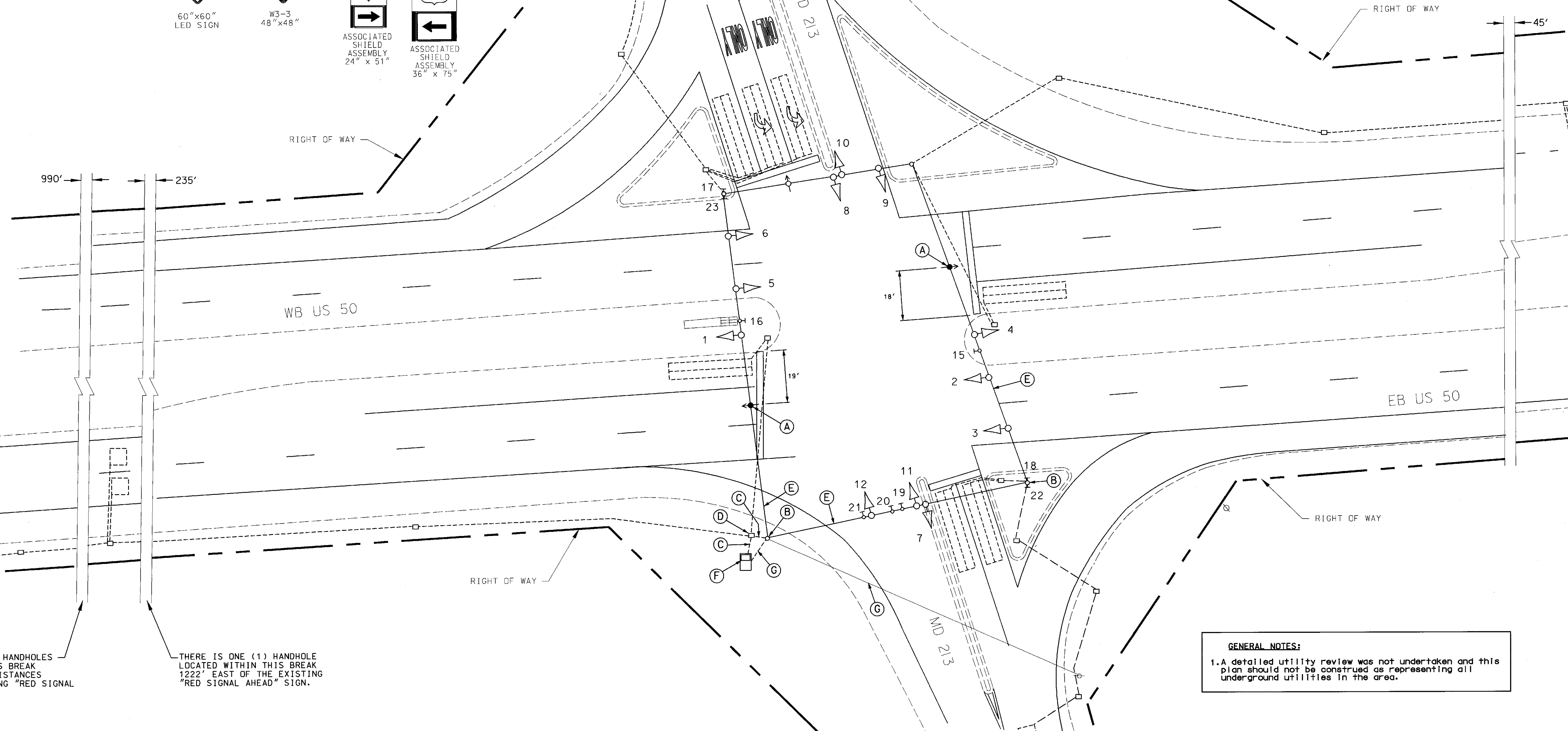


NEMA PHASING



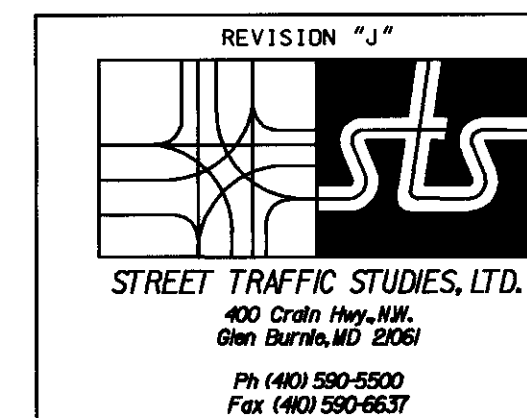
PHASING NOTES:
1.) PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY
2.) PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY

US 50 IS CONSIDERED TO RUN IN AN EAST-WEST DIRECTION.



CONSTRUCTION DETAILS

- Install opticom detector eye onto existing span wire as shown.
- Use existing strain pole.
- Use existing conduit.
- Use existing handhole.
- Use existing span wire.
- Use existing base mounted cabinet and install opticom discriminator module and interface card.
- Existing overhead electrical service to be maintained by Connectiv.



REVISIONS		APPROVALS	
①	5/16/03 SHA #XX1065185 INSTALL OPTICOM FOR EB AND WB US 50	JWA	141
	REPLACE EB RED SIGNAL AHEAD SIGN		
11/02	TIMS# F389 SHA NO. XX1065185		
STV			
H	INSTALL OPTICOM PRE-EMPTION FOR SB MD 213, INSTALL NEAR SIDE 7/01 SIGNALS FOR US 50 TIMS# E735		
CJS			
G	10/92 CHANGED MD 231 TO DBL LEFT AND SINGLE THROUGH QA 564-501-276		

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION Office of Traffic & Safety TRAFFIC ENGINEERING DESIGN DIVISION US 50 @ MD 213			
DRAWN BY: B. MILESKY	F.A.P. NO. 141 J	TS NO. 141 J	SHEET NO. 1 OF 8
CHECKED BY: 1"=20'	COUNTY: QUEEN ANNE'S	T.I.M.S. NO. F621	
DATE: 5-12-71	LOG MILE: 17005017.44		